

pH profile of microbial "Lipase D Amano 2000.R"

Table 1: pH profile of "Lipase D Amano 2000.R" in E/mg

pH	without bile	0.5 mmol/l bile	5 mmol/l bile	10 mmol/l bile
3	608	416	500	300
4	936	972	1076	480
5	1432	1342	960	1076
6	1048	1570	1382	1220
7	1024	2092	1832	988
8	308	732	1104	64
9	0	0	200	0

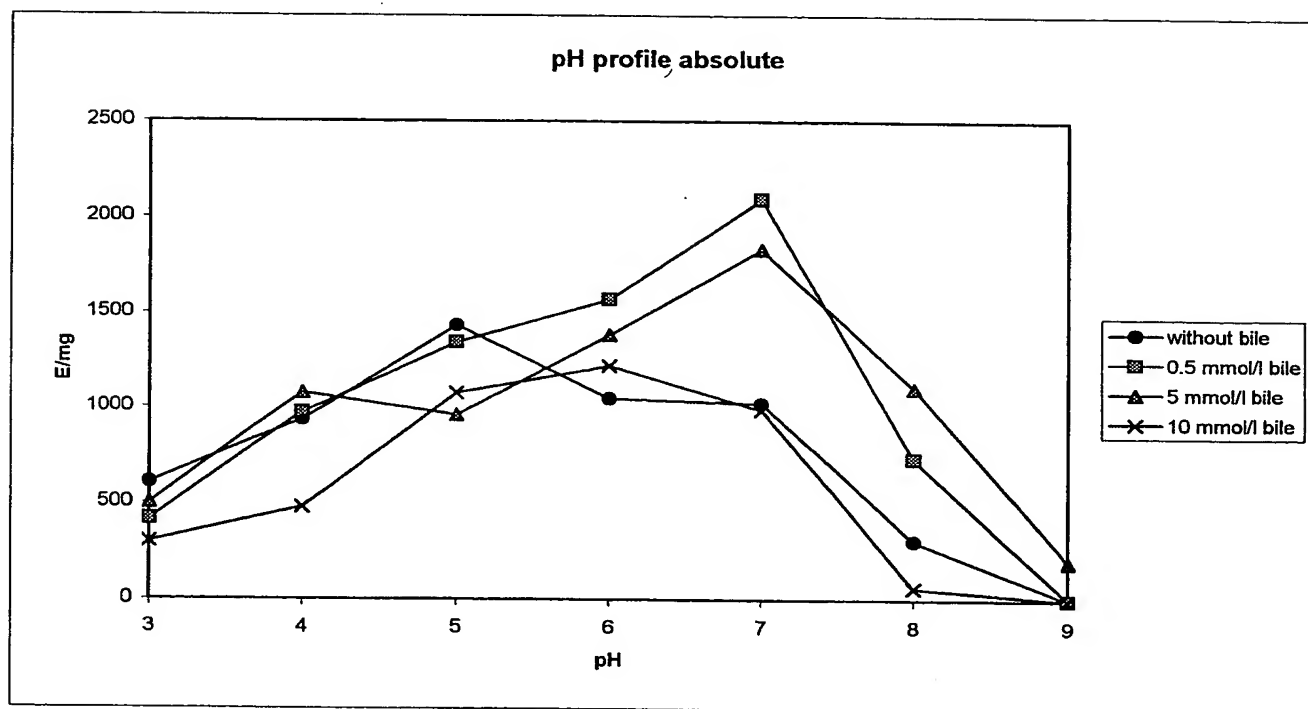


Fig. 1

pH profile of microbial protease "Prozyme 6R"

Standard activity pH 7.5:

7812 FIP units/g

Protease determination according to FIP, modified, with haemoglobin as substrate

Table 2: Profile of "Prozyme 6R" in % of the pH optimum (100%)

pH	%
2	1
3	0
4	63
5	67
6	77
7	77
8	100

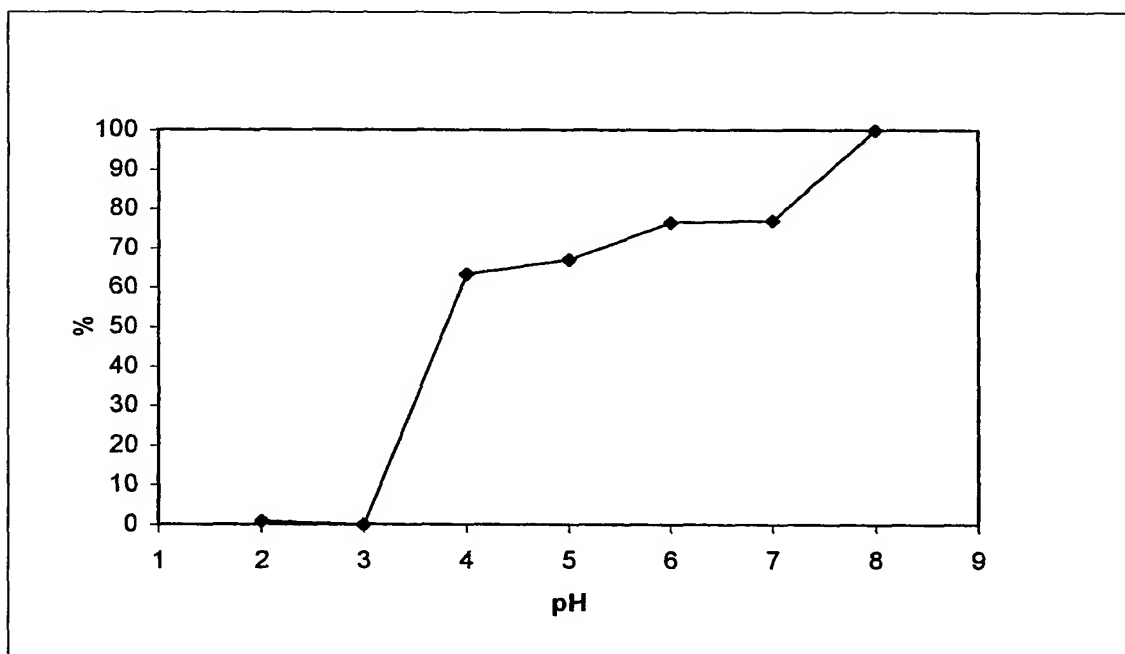


Fig. 2

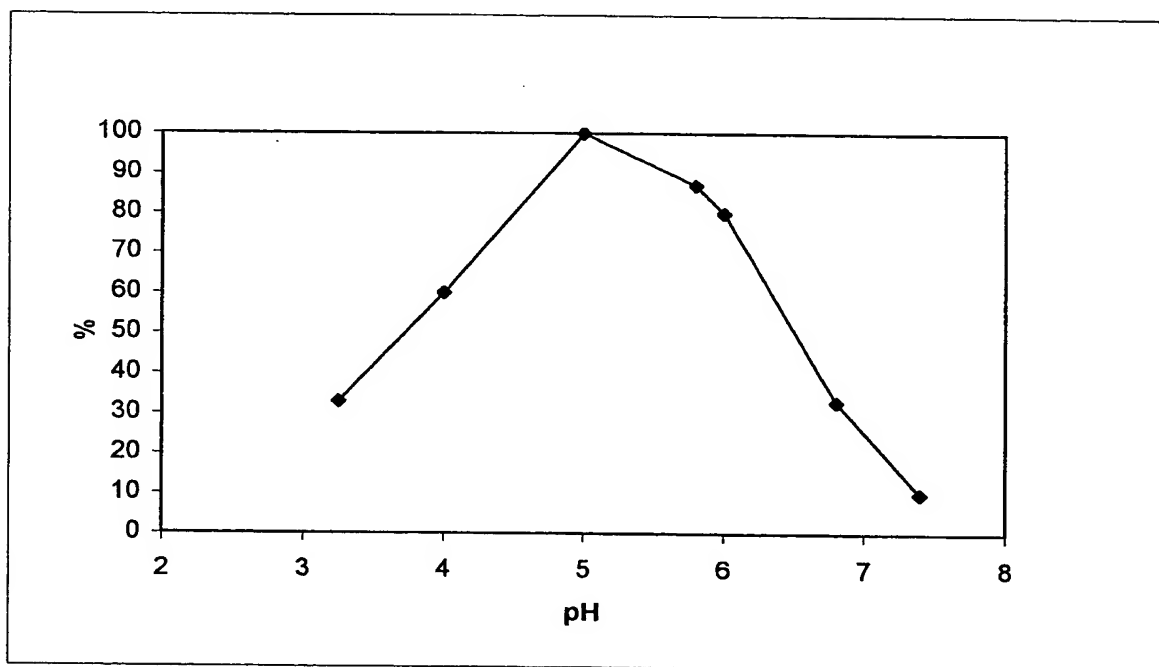
pH profile of microbial "Amylase A1R"

Standard activity pH 5.8:

51870 FIP units/g

Table 3: pH profile "Amylase A1R" in % of the pH optimum (100%)

pH	%
3.25	33
4	60
5	100
5.8	87
6	80
6.8	33
7.4	10

**Fig. 3**